# Product datasheet

Specifications



## Light block for head Ø22, green, integral LED, 110...120 V AC

Local distributor code:

237125347 ZBVG3

Discontinued on: 15 Jun 2023

Discontinued

**Important message: All colored LED are replaced with a single Universal LED block for use with new illuminated heads (more information at se.com/harmonyxb4 or se.com/harmonyxb5)**
**EAN Code: 3389110089677**

## Main

| | |
|---|---|
| **Range of product** | Harmony XB4<br>Harmony XB5 |
| **Product or component type** | Light block |
| **Device short name** | ZBV |
| **Sale per indivisible quantity** | 5 |
| **Connections - terminals** | Screw clamp terminals, <= 2 x 1.5 mm² with cable end conforming to EN 60947-1<br>Screw clamp terminals, >= 1 x 0.22 mm² without cable end conforming to EN 60947-1 |
| **Signalling type** | Steady |
| **Light source** | Protected LED |
| **Bulb base** | Integral LED |
| **Light block supply** | Direct |
| **Light source colour** | Green |
| **[Us] rated supply voltage** | 110...120 V AC at 50/60 Hz |

## Complementary

| | |
|---|---|
| **Net weight** | 0.017 kg |
| **Tightening torque** | 0.8…1.2 N.m conforming to EN 60947-1 |
| **Shape of screw head** | Cross compatible with Philips no 1 screwdriver<br>Cross compatible with pozidriv No 1 screwdriver<br>Slotted compatible with flat Ø 4 mm screwdriver<br>Slotted compatible with flat Ø 5.5 mm screwdriver |
| **Current consumption** | 14 mA |
| **Service life** | 100000 h at rated voltage and 25 °C |
| **Surge withstand** | 1 kV conforming to IEC 61000-4-5 |
| **Mounting of block** | Front mounting |
| **Electrical composition code** | M1<br>M2<br>M3<br>M4<br>M5<br>M6<br>M10<br>MF1<br>P1<br>P2<br>PF1 |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|---|---|
| **Device presentation** | Basic element |

## Environment

| | |
|---|---|
| **Protective treatment** | TH |
| **Ambient air temperature for storage** | -40…70 °C |
| **Ambient air temperature for operation** | -40…70 °C |
| **IP degree of protection** | IP20 conforming to IEC 60529 |
| **Standards** | UL 508<br>JIS C8201-5-1<br>EN/IEC 60947-5-4<br>EN/IEC 60947-1<br>EN/IEC 60947-5-5<br>CSA C22.2 No 14<br>EN/IEC 60947-5-1<br>JIS C8201-1 |
| **Product certifications** | UL listed<br>CSA |
| **Resistance to fast transients** | 2 kV conforming to IEC 61000-4-4 |
| **Resistance to electromagnetic fields** | 10 V/m conforming to IEC 61000-4-3 |
| **Resistance to electrostatic discharge** | 6 kV on contact (on metal parts) conforming to IEC 61000-4-2<br>8 kV in free air (in insulating parts) conforming to IEC 61000-4-2 |
| **Electromagnetic emission** | Class B conforming to IEC 55011 |
| **[Us] rated supply voltage** | 110...120 V |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 5.6 cm |
| **Package 1 Width** | 4.4 cm |
| **Package 1 Length** | 5.4 cm |
| **Package 1 Weight** | 9 g |
| **Unit Type of Package 2** | BB1 |
| **Number of Units in Package 2** | 5 |
| **Package 2 Height** | 5.6 cm |
| **Package 2 Width** | 4.4 cm |
| **Package 2 Length** | 5.4 cm |
| **Package 2 Weight** | 53 g |
| **Unit Type of Package 3** | S03 |
| **Number of Units in Package 3** | 800 |
| **Package 3 Height** | 30 cm |
| **Package 3 Width** | 30 cm |
| **Package 3 Length** | 40 cm |
| **Package 3 Weight** | 8.917 kg |

## Logistical informations

| | |
|---|---|
| **Country of origin** | FR |

## Contractual warranty

| | |
|---|---|
| **Warranty (in months)** | 18 |

## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

### Use Better

#### Materials and Substances

| | |
|---|---|
| Average percentage of recycled plastic content | **30 %** |
| Average percentage of recycled metal content | **10 %** |
| Packaging made with recycled cardboard | **Yes** |
| Packaging without single use plastic | **Yes** |
| EU RoHS Directive | **Compliant By Exemption** |

### Use Again

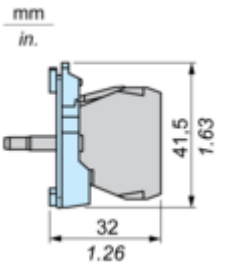
#### Repack and remanufacture

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|---|---|
| WEEE Label | **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins** |

Dimensions Drawings

## Dimensions

### with ZB5AZ009 Fixing Collar




### with ZB4BZ009 Fixing Collar

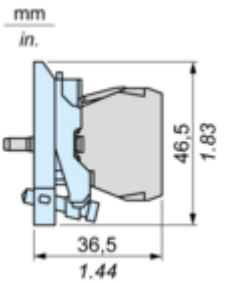


Image of product in real life situation

